

Claims as Amended:

Please cancel claim 2 without prejudice.

1. An electrical machine having a rotor (10), having an exciter system of electrically excited individual poles in the rotor (10), wherein said individual poles are electromagnetically excited poles (28) and counterpart poles (34), having a pole gap closure (55), inserted between the electromagnetically excited poles (28) and counterpart poles (34) that alternate on a circumference of the rotor (10), wherein said pole gap closure (55) at least partly fills open spaces, characterized in that the pole gap closure (55) is braced by at least one axial end region, via projections (64), on pole roots (31, 37), wherein the pole gap closure (55) in a region of the projections (64) has recesses (67), wherein said projections are fitted into said recesses (67), whereby surfaces oriented outward of the pole gap closure (55), electromagnetically excited poles (28) and counterpart poles (34) result in an essentially cylindrical surface of the rotor (10) and wherein the at least one axial end region extends between two pole roots of one pole wheel.

3. The electrical machine of claim 1, characterized in that reshaped pole wheels (13, 16) form the projections (64).

4. The electrical machine of claim 1, characterized in that an opening to a chamber is recessed out between at least one end region of the pole gap closure (55) and at least one throat (79) between two pole roots (31; 37), wherein said chamber is disposed radially inside the electromagnetically excited poles (28) and counterpart poles (34).

Please add the following new claim:

9. The electrical machine of claim 1, characterized in that the rotor is a claw pole rotor.

Amend as follows:

IN THE CLAIMS:

Please cancel claim 2 without prejudice.

1. An electrical machine having a rotor (10), [in particular a claw pole rotor,] having an exciter system of electrically excited individual poles in the rotor (10), wherein said individual poles are [in the form of] electromagnetically excited poles (28) and counterpart poles (34), having a pole gap closure (55), inserted between the electromagnetically excited poles (28) and counterpart poles (34) that alternate on [the] a circumference of the rotor (10), [which] wherein said pole gap closure (55) at least partly fills [the] open spaces, characterized in that the pole gap closure (55) is braced by at least one [of its] axial end region[s], via projections (64), on pole roots (31, 37), wherein the pole gap closure (55) in a region of the projections (64) has recesses (67), wherein said projections are fitted into said recesses (67), whereby surfaces oriented outward of the pole gap closure (55), electromagnetically excited poles (28) and counterpart poles (34) result in an essentially cylindrical surface of the rotor (10), and wherein the at least one axial end region extends between two pole roots of one pole wheel.

3. The electrical machine of claim [2] 1, characterized in that reshaped pole wheels (13, 16) form the projections (64) [are fabricated by a reshaping process of the pole wheels (13, 16)].

4. The electrical machine of claim 1, characterized in that an opening to a chamber is recessed out between at least one end region of the pole gap closure (55) and at least one throat (79) between two pole roots (31; 37), wherein said chamber is disposed [an opening to a chamber] radially inside the electromagnetically excited poles (28) and counterpart poles (34) [is recessed out].

Please add the following new claim:

9. The electrical machine of claim 1, characterized in that the rotor is a claw pole rotor.